

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"7405257"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:22
S2	1	"7405257".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:22
S3	470	525/130.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:38
S4	115	S3 and "methyl methacrylate"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:45
S5	8	S4 and "ethylene glycol dimethacrylate"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:46
S6	1	S4 and slush	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 16:54
S7	17473	ethylene with glycol with dimethacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:00
S8	10696	S7 and "methyl methacrylate"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:00
S9	28	S8 and slush	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:00
S10	4647	S8 and polyurethane	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:32
S11	3010	S10 and (powder pulverulent particulate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:33
S12	1080	S11 and (micron mu)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:34
S13	451727	S12 copolymer	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:35
S14	1010	S12 and copolymer	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:35
S15	5	S14 and "vinyl type copolymer"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:36
S16	1	S14 and slush	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:46
S17	407	S14 and polyacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:47
S18	128	S17 and amino and carboxyl and hydroxyl	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:47
S19	27	S18 and "thermoplastic polyurethane"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/18 17:47
S20	16230	polyurethane and vinyl	DERWENT	OR	ON	2008/08/18 17:59
S21	845	S20 and (methyl adj methacrylate)	DERWENT	OR	ON	2008/08/18 17:59
S22	0	S21 and (ethylene with glycol with dimethacrylate)	DERWENT	OR	ON	2008/08/18 18:00
S23	54	S21 and (ethylene with glycol with dimethacrylate)	DERWENT	OR	ON	2008/08/18 18:00
S24	4	S23 and powder	DERWENT	OR	ON	2008/08/18 18:00

S25	1	"5,958,658".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 09:39
S26	3	"6177508"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 09:42
S27	1	"6177508".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 09:42
S28	1	"5567563".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 09:44
S29	979	slush adj molding	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 10:05
S30	67	slush.ti. and molding.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 10:06
S31	11	slush.ti. and molding.ti. and aqueous	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 10:31
S32	18	"3728429"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 10:42
S33	1	"3728429".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 10:42
S34	67	slush.ti. and molding.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:17
S35	0	S34 and dimethacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:17
S36	3	S34 and dimethacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:17
S37	1	("6235830").URPN.	USPAT	OR	ON	2008/08/26 12:30
S38	9	("4311815" "4956439" "4990545" "5879596" "5906704" "6001213" "6057391" "6177508" "6235830").PN. OR ("6562933").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:31
S39	3	S34 and dimethacryl\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:36
S40	1	"6136881".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:44
S41	1	"20070287739".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:53
S42	1	"20070287793".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:53
S43	2	"3652748".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:55
S44	2	"3547747".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:55
S45	2	"3655861".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:55
S46	1	"3949125".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 12:55
S47	9	("5176978" "5225303" "5229242").PN. OR ("5567563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:26
S48	0	S47 and dimethacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:26
S49	0	S47 and diacrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:27
S50	6	S47 and glycol	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:27

S51	6	S47 and acrylate	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:29
S52	12	("4016120" "4596835" "4797320" "4985490" "5077339" "5096993" "5097010" "5210127" "5521247" "5658617").PN. OR ("6177508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:38
S53	0	S52 and (diacrylate dimethacrylate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:39
S54	14113	"ethylene glycol dimethacrylate"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:56
S55	29	S54 and slush	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:56
S56	22	S54 and (slush adj molding)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:57
S57	12	S54 and (slush adj molding) and polyurethane	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 16:59
S58	17	S55 not S57	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 17:05
S59	0	S58 and polyurethane	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 17:11
S60	60	"toner binder" and ("ethylene glycol dimethacrylate" same methacrylate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 17:32
S61	22	"toner binder" and ("ethylene glycol dimethacrylate" same "methyl methacrylate")	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/26 17:33
S62	2	"3427366".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:03
S63	12	("4016120" "4596835" "4797320" "4985490" "5077339" "5096993" "5097010" "5210127" "5521247" "5658617").PN. OR ("6177508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:22
S64	0	S63 and (di adj meth adj acrylate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:22
S65	9002	toner and "binder resin"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:50
S66	89	S65 and ("ethylene glycol dimethacrylate" same "methyl methacrylate")	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:51
S67	3	S66 and inequality	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 09:51
S68	2	"04359045"	JPO; DERWENT	OR	ON	2008/08/27 11:12
S69	0	"200351850"	JPO; DERWENT	OR	ON	2008/08/27 11:41
S70	3	"2000351850"	JPO; DERWENT	OR	ON	2008/08/27 11:41
S71	1	"6872768".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/27 11:42
S72	1	"6306248"	DERWENT	OR	ON	2008/08/27 11:48
S73	36	"306248"	DERWENT	OR	ON	2008/08/27 11:48
S74	1	"06306248"	DERWENT	OR	ON	2008/08/27 11:48

S75	1	"04359045"	DERWENT	OR	ON	2008/08/27 12:00
S76	1	"6296903".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 08:36
S77	59	(powder powdered slush).ab. and polyurethane.ab. and (vinyl olefinic).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:52
S78	58	(powder powdered).ab. and polyurethane. ab. and (vinyl olefinic).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:53
S79	1	(powder powdered).ab. and polyurethane. ab. and (vinyl olefinic).ab. and slush.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:53
S80	10	(powder powdered).ab. and polyurethane. ab. and (vinyl olefinic).ab. and (mold molding molded).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:53
S81	0	(powder powdered particulate pulverulent).ab. and (polyurethane adj (powder particle particulate)).ab. and ((vinyl olefinic) adj (powder particle particulate pulverulent)).ab. and (mold molding molded).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:57
S82	0	(powder powdered particulate pulverulent).ab. and (polyurethane adj (powder particle particulate)).ab. and ((vinyl olefinic) adj (powder particle particulate pulverulent)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:58
S83	0	(polyurethane adj (powder particle particulate)).ab. and ((vinyl olefinic) adj (powder particle particulate pulverulent)). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:58
S84	3	(polyurethane near5 (powder particle particulate)).ab. and ((vinyl olefinic) near5 (powder particle particulate pulverulent)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 09:58
S85	179	(polyurethane near5 (powder particle particulatepulverulent)) and ((vinyl olefinic) near5 (powder particle particulate pulverulent))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:32
S86	0	(polyurethane adj (powder particle particulatepulverulent)) and ((vinyl olefinic) adj (powder particle particulate pulverulent))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:32
S87	0	(polyurethane near (powder particle particulatepulverulent)) and ((vinyl olefinic) near (powder particle particulate pulverulent))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:32
S88	22	(polyurethane near2 (powder particle particulatepulverulent)) and ((vinyl olefinic) near2 (powder particle particulate pulverulent))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:33
S89	21	(polyurethane near2 (powder particle particulatepulverulent)) and ((polyacrylate polyacrylic polymethacrylate polymethacrylic) near2 (powder particle particulate pulverulent))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:43
S90	567	(blend mixture) near3 (polymer adj (powder particle))	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:49
S91	32	(blend mixture) near3 (polymer adj (powder particle)) and polyurethane	EPO; JPO; DERWENT	OR	ON	2009/01/27 10:50

S92	99	(blend mixture) adj polymer adj (powder particle) and polyurethane	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 11:21
S93	86	(blend mixture) adj polymer adj (powder particle) and polyurethane and vinyl	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 11:22
S94	1	(blend mixture) adj polymer adj (powder particle) and polyurethane and slush	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 11:24
S95	46	"6106754"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 11:45
S96	1	"6106754".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 11:45
S97	18	("6106754").URPN.	USPAT	OR	ON	2009/01/27 11:48
S98	0	S97 and slush	USPAT	OR	ON	2009/01/27 11:49
S99	7	S97 and mold\$4	USPAT	OR	ON	2009/01/27 11:49
S100	1	"4533696".pn.	USPAT	OR	ON	2009/01/27 11:50
S101	1	"4022849".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 13:59
S102	1010	slush molding	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:28
S103	539397	slush or molding	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:29
S104	1010	slush adj molding	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:29
S105	156566	alkylmethacrylate or alkyl methacrylate or alkylmeth acrylate or alkyl meth acrylate or alkylacrylate or alkyl acrylate or methylmethacrylate or methyl methacrylate or methylmeth acrylate or methyl meth acrylate or methylacrylate or methyl acrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:31
S106	828310	ethylene or propylene or butene or isobutylene or pentene or heptene or diisobutylene or octene or dodecene or octadecene or cyclohexene or hexene or pinene or styrene or methylstyrene or methyl styrene or vinyltoluene or vinyl toluene	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:33
S107	849140	S105 or S106	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:34
S108	19889	ethylene glycol dimethacrylate or ethyleneglycol dimethacrylate or ethylene glycol di methacrylate or ethylene glycol di meth acrylate or ethyleneglycol di methacrylate or ethyleneglycol di meth acrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:35
S109	18619	S107 with S108	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:36
S110	89634	S106 same (powder or powdered or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:36
S111	524	S109 same (powder or powdered or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:37
S112	9530	S109 same (crosslink\$4 or cross link\$4 or cured or curing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:38

S113	368	S111 and S112	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:40
S114	45302	(polyurethane or poly urethane or urethane) with (thermoplastic or melt processable or thermoplast)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:41
S115	368	S113 and S109	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:41
S116	1347	S114 and S109	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:41
S117	16	S116 and S113	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:42
S118	5	S117 and @ad<"20040331"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 14:42
S119	76450	hydroxystyrene or hydroxy styrene or n methylol meth acrylamide or n methylol methacrylamide or n methylol acrylamide or n methylolmethacrylamide or hydroxyethyl meth acrylate or hydroxyethyl methacrylate or hydroxyethyl acrylate or hydroxy ethyl meth acrylate or hydroxy ethyl acrylate or hydroxypropyl meth acrylate or hydroxypropyl methacrylate or hydroxyproyl acrylate or hydroxy propyl meth acrylate or hydroxy propyl acrylate or polyethylene glycol mono acrylate or polyethylene glycol monoacrylate or polyethylene glycol mono methacrylate or polyethylene glycol monomethacrylate or polyethylene glycol mono meth acrylate or methallyl alcohol or meth allyl alcohol or allyl alcohol or allylalcohol	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:27
S120	40306	S107 with S119	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:28
S121	714	S120 same (powder or powdered or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:29
S122	6035	S120 same (crosslink\$4 or cross link\$4 or cured or curing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:30
S123	226	S121 and S122	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:30
S124	2564	S114 and S120	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:31
S125	17	S124 and S123	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:32
S126	15	S125 and @ad<"20040331"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:32
S127	52547	S107 same S119	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:39
S128	1090	S127 same (powder or powdered or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:40
S129	83051	diisocyanate or di isocyanate or polyisocyanate or poly isocyanate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:41
S130	23628	S129 with (crosslink\$4 or cross link\$4 or curing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:41
S131	100	S130 and S128	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:42

S132	7	S131 and S114	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:44
S133	70	S131 and @ad<"20040331"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:48
S134	55	S133 and (polyurethane or poly urethane or urethane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:54
S135	49	S134 not S132	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 15:54
S136	6	("4022849").URPN.	USPAT	OR	ON	2009/01/27 16:22
S137	2	S136 and \$isocyanate	USPAT	OR	ON	2009/01/27 16:23
S138	2	("3644578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 16:30
S139	14	("3947528").URPN.	USPAT	OR	ON	2009/01/27 16:32
S140	31080	(inorganic filler)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:32
S141	1163	silica fine powder	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:32
S142	110411	titanium dioxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:33
S143	5	S140 with S141 with S142	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:33
S144	0	S140 with S141 with S142 and polyurethane	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:33
S145	521946	silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:34
S146	498	S140 with S142 with S145 and polyurethane	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:35
S147	8	S140 with S142 with S145 with polyurethane	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:35
S148	0	S140 with S142 with S145 and (polyurethane powder resin)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:37
S149	0	S140 with S142 with S145 and (polyurethane urethane).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:37
S150	38	S140 with S142 with S145 and (polyurethane or urethane).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:38
S151	243	pigment with (titanium dioxide) with silica and (polyurethane or urethane).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:42
S152	354	(titanium dioxide) with silica with (polyurethane or urethane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:46
S153	595	(titanium dioxide) with silica and (polyurethane or urethane).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:50
S154	474	S153 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:50
S155	38	(inorganic filler) with (titanium dioxide) with silica and (polyurethane or urethane).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:53
S156	84	(inorganic filler) with (titanium dioxide) with silica same(polyurethane or poly urethane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:59

S157	84	(inorganic filler) with (titanium dioxide) with silica same (polyurethane or poly urethane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 18:59
S158	44	S157 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/27 19:00
S159	156566	alkylmethacrylate or alkyl methacrylate or alkylmeth acrylate or alkyl meth acrylate or alkylacrylate or alkyl acrylate or methylmethacrylate or methyl methacrylate or methylmeth acrylate or methyl meth acrylate or methylacrylate or methyl acrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 08:59
S160	828310	ethylene or propylene or butene or isobutylene or pentene or heptene or diisobutylene or octene or dodecene or octadecene or cyclohexene or hexene or pinene or styrene or methylstyrene or methyl styrene or vinyltoluene or vinyl toluene	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 08:59
S161	849140	S159 or S160	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 08:59
S162	19889	ethylene glycol dimethacrylate or ethyleneglycol dimethacrylate or ethylene glycol di methacrylate or ethylene glycol di meth acrylate or ethyleneglycol di methacrylate or ethyleneglycol di meth acrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 08:59
S163	18619	S161 with S162	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 08:59
S165	284	S163 same (crosslink\$4 or cross link\$4 or cured or curing) with (polyisocyanate or isocyanate or diisocyanate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 09:01
S166	175	S165 and @ad<"20040331"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 09:01
S167	6	("4892932" "5441994" "5453458" "5521252" "6503762" "6632531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/28 10:38
S168	5	("5453458").URPN.	USPAT	OR	ON	2009/01/28 10:43
S169	47634	hydroxyethyl acrylate or hydroxyl ethyl acrylate or hydroxyl alkyl acrylate or hydroxyalkyl acrylate or hydroxyalkylacrylate or hydroxyethyl methacrylate or hydroxyl ethyl methacrylate or hydroxyl alkyl methacrylate or hydroxyalkyl methacrylate or hydroxyalkylmethacrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 10:57
S170	156566	alkylmethacrylate or alkyl methacrylate or alkylmeth acrylate or alkyl meth acrylate or alkylacrylate or alkyl acrylate or methylmethacrylate or methyl methacrylate or methylmeth acrylate or methyl meth acrylate or methylacrylate or methyl acrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 10:58

S171	828310	ethylene or propylene or butene or isobutylene or pentene or heptene or diisobutylene or octene or dodecene or octadecene or cyclohexene or hexene or pinene or styrene or methylstyrene or methyl styrene or vinyltoluene or vinyl toluene	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 10:58
S172	849140	S170 or S171	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 10:58
S173	33481	S169 same S172	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 10:58
S174	34880	(isocyanate or diisocyanate or polyisocyanate) with (crosslink\$4 or cross link\$4 or curing agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:00
S175	522	S173 same (powder or powdered or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:02
S176	102	S175 and S174	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:02
S177	74	S176 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:02
S178	170	S173 same (powder or powdered or slush) same (crosslink\$4 or cross link\$4 or cured or curing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:04
S179	47	S178 and S174	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:05
S180	28	S179 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:05
S181	784	S173 same (crosslink\$4 or cross link\$4 or cured or curing) same (isocyanate or diisocyanate or polyisocyanate or hexamethylenediisocyanate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:55
S182	30	S181 and (powder or powdered or particulate or slush).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:56
S183	28	S182 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 11:57
S184	84	S181 same (powder or powdered or slush or particle or particulate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:11
S185	33	S184 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:11
S186	4823	S173 same (crosslink\$4 or cross link\$4 or cured or curing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:18
S187	167	S186 same additive	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:19
S188	1	S186 and (powder molding or slush molding or slush mold or powder mold).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:20
S189	10	S186 and (powder molding or slush molding or slush mold or powder mold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:24
S190	4	S181 and (powder molding or slush molding or slush mold or powder mold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:52
S191	86	S187 and @ad<"20040331"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:55
S192	21	S186 same additive same (powder or powdered or particle or particulate or pulverulent or slush)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 12:57

S193	36	S187 and @ad<"20040331" and (isocyanate or polyisocyanate or diisocyanate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/28 13:06
S194	1	"5274016".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/07 13:43
S195	2	"20030220446"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/07 13:47
S196	1	"20030220446".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/07 13:48
S197	226387	alkylmethacrylate or alkyl methacrylate or alkylmeth acrylate or alkyl meth acrylate or alkylacrylate or alkyl acrylate or methylmethacrylate or methyl methacrylate or methylmeth acrylate or methyl meth acrylate or methylacrylate or methyl acrylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:50
S198	1361753	ethylene or propylene or butene or isobutylene or pentene or heptene or diisobutylene or octene or dodecene or octadecene or cyclohexene or hexene or pinene or styrene or methylstyrene or methyl styrene or vinyltolune or vinyl toluene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:51
S199	1419460	S197 or S198	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:51
S200	31	("3479328" "3799854" "4001156" "4046729" "4147679" "4220679" "4403003" "4681811" "4705821" "4728545" "4732790" "4777213" "4798746" "4880867" "5071904" "5084541" "5098947" "5102925" "5196485" "5212273" "5569715" "5593733" "5663240" "5786420" "5969030" "6025031" "6281272" "6291564" "6329020").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/07 16:01
S201	95548	hydroxystyrene or hydroxy styrene or n methylol meth acrylamide or n methylol methacrylamide or n methylol acrylamide or n methylolmethacrylamide or hydroxyethyl meth acrylate or hydroxyethyl methacrylate or hydroxyethyl acrylate or hydroxy ethyl meth acrylate or hydroxy ethyl acrylate or hydroxypropyl meth acrylate or hydroxypropyl methacrylate or hydroxyproyl acrylate or hydroxy propyl meth acrylate or hydroxy propyl acrylate or polyethylene glycol mono acrylate or polyethylene glycol monoacrylate or polyethylene glycol mono methacrylate or polyethylene glycol monomethacrylate or polyethylene glycol mono meth acrylate or methallyl alcohol or meth allyl alcohol or allyl alcohol or allyl alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:03

S202	226387	alkylmethacrylate or alkyl methacrylate or alkylmeth acrylate or alkyl meth acrylate or alkylacrylate or alkyl acrylate or methylmethacrylate or methyl methacrylate or methylmeth acrylate or methyl meth acrylate or methylacrylate or methyl acrylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:04
S203	1361753	ethylene or propylene or butene or isobutylene or pentene or heptene or diisobutylene or octene or dodecene or octadecene or cyclohexene or hexene or pinene or styrene or methylstyrene or methyl styrene or vinyltoluene or vinyl toluene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:04
S204	1419460	S202 or S203	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:04
S205	82264	S201 and S204	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:04
S206	183932	diisocyanate or di isocyanate or polyisocyanate or poly isocyanate or isocyanurate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:05
S207	27199	S206 and S205	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:05
S208	3116960	powder or powdered or particle or microparticle or particulate or pulverulent or nanoparticle or slush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:07
S209	20033	S208 and S207	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:07
S210	1511261	vinyl or acrylic or acrylate or olefinic or unsaturated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:08
S211	123009	S208 with S210	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:09
S212	6107	S211 and S207	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:09
S213	2531	S212 and S208.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:10
S214	20	S213 and slush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 16:10

S215	10	("4837107" "4965131" "5068280" "5133992" "5296524" "5322731" "5385975" "5541253" "6541114" "6625032").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/07 16:50
S216	2	("7005480").URPN.	USPAT	OR	ON	2009/02/07 16:57
S217	6	("4892932" "5441994" "5453458" "5521252" "6503762" "6632531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/07 16:58
S218	20306	urethane acrylate or urethane methacrylate or urethane meth acrylate or urethaneacrylate or urethanemethacrylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:12
S219	6	S218 adj S208	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:12
S220	3	("3907751" "5068305" "5703198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/07 17:18
S221	25	("3907751").URPN.	USPAT	OR	ON	2009/02/07 17:20
S222	13	S221 and S208	USPAT	OR	ON	2009/02/07 17:21
S223	5	S213 and (rotational sintering or rotationally sintered)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:33
S224	61	S209 and slush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:39
S225	41	S224 not S214	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:40
S226	24	S225 and @ad<"20040314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:40
S227	1226758	crosslink\$4 or cross link\$4 or cured or curing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:42
S228	20	S226 and S227	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:43
S229	1160	rotomolding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:51
S230	239	S209 and (slush or rotomolding or rotomold or rotomould or rotational molding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:52
S231	375	S209 and (slush or rotomolding or rotomold or rotomould or rotational molding or plastisol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:53

S232	40	S213 and (slush or rotomolding or rotomold or rotomould or rotational molding or plastisol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:53
S233	163152	S202 and @ad<"20040314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:54
S234	26	S232 and @ad<"20040314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 17:54
S235	12	("5298542").URPN.	USPAT	OR	ON	2009/02/07 18:24
S236	1	"20030125479".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 16:39
S237	5	"2161496"	EPO; DERWENT	OR	ON	2009/02/11 17:54
S238	1	de adj "2161496"	EPO; DERWENT	OR	ON	2009/02/11 17:54
S239	7814556	advantage benefit function use usage gain improve improvement enhance enhancement develop development assist assistance help controlled control\$4 modify modification alter alteration altering adjusting adjust	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 18:02
S240	19898	S239 with (polyisocyanate diisocyanate isocyanate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 18:04
S241	754337	crosslink\$4 or cross link\$4 or cured or curing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:05
S242	4453	S241 with S240	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:05
S243	699836	vinyl or acrylic or acrylate or polyacrylic or polyacrylate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:06
S244	751	S243 same S242	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:06
S245	511	S244 and @ad<"20040314"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:07
S246	270	S245 and (slush or powder or particulate or powdered)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:08
S247	0	S245 and slush	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:08
S248	63906	(powder or particulate or powdered) with (mold or molding or molded)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:08
S249	25	S248 and S245	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:09
S250	1	"3962370".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/11 18:15
S251	5	("3962370").URPN.	USPAT	OR	ON	2009/02/11 18:20
S252	14	("3028367" "3245941" "3284415" "3509234" "3532652" "3660359" "3681289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/11 18:21

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